

4500 BC → 31 BC

1912 Dates J-BK

Ancient or Pagan Period of
Egyptian Art & Architecture
over 100 of the ponderous pyramids
and mastabas were built
Mastabas were designed for persons
not of royal birth

ca. 4500 → 3000 BC
CHINA

Neolithic culture called
HONG SHAN

c4500 or 3110 BC

Egypt.

Ptolemaic Period

Richard A. Parker

c 4500 BC → 3000 BC

A flora for decoration appeared on early pottery. Predynastic vessels were incised geometric designs, molded hippopotamuses and crocodiles, and painted motifs such as oared boats, oslocks, and dancers. Pottery was plentiful all over Egypt.

4500 BC

Tenoch

Another (3rd) group of people took possession of the site. The site was occupied more or less continuously until the middle of the Late Bronze Age, when the city was devastated. This is too early to be attributed to Joshua. The site was abandoned until the 7th century BC, a date that is too late to coincide with the

reoccupation mentioned in I Kings 16.34
as having occurred in the 9th Century BC

4500 → 4000 BC

A great technological leap came in the Neolithic when people first began to exploit copper in the middle of the 5th millennium BC.

The CHALCOLITHIC lasted from start of 4th millennium

CALIFORNIA

Much earlier than Fourth Cen B.C.

Because of Egypt's dependence upon Agriculture, the original purely lunar Cal. must have been linked to the solar or natural year. This came about because of the behavior of the Nile.

It was thought of as dividing the agricultural year into 3 seasons. The first season was the time of inundation

The second season was the time from sowing to harvest, and the third period of low water between harvest and the beginning of the next inundation. Experience showed that each of these seasons lasted about four lunar months.

6500 years ago (4500 BC)

Hot furnaces developed from bread ovens, and pottery kilns launched a copper industry in Romania, Bulgaria, and Yugoslavia, where metal smelted from its ores was cast into ox heads 6500 years ago (4500 BC), and within a few centuries the smiths of Europe and south-western Asia were making hard bronzes by alloying their copper with arsenic.

the oldest known stone buildings date from
the same time; standing on the island of Jersey,
off the coast of France, a tomb marks an onset of
megalithic building in western Europe.
But what turned the world upside
down was the milking cow.

Ca 4500 - 3800 BC.

BADARIAN in Egypt.

4500 BC

Archaeologists discovered copper
existed as early as 4500 BC

Tumor most
of muscle

but no go
work

Reed

May 13
entire

Wolff - Postet
Mrs. Green - Dr. Smith

c 4500 BC

Copper working invented -
Rudna Glava, Yugoslavia

4500 BC WILOUN

Civilization in SUSA and KISH

4,500 BC

Copper smelting and Casting -
southeastern Europe (as heads in Rumania,
Bulgaria, and Yugoslavia). Arsenic
bronze occurred widely in Europe
and south western Asia c 3,800 BC

4,500 BC

6,500 y A

People discovered in Western
Jordan chunks of copper ore (blue)
when heated to high temperatures
yielded a substance stronger
than stone for making
tools & objects.

So began the thousand-year
COPPER AGE, - the CHALCOLITHIC
Period